

Free Public Lecture

# The Sumatra Earthquake & Tsunami

By the USGS Staff & Caltech Faculty

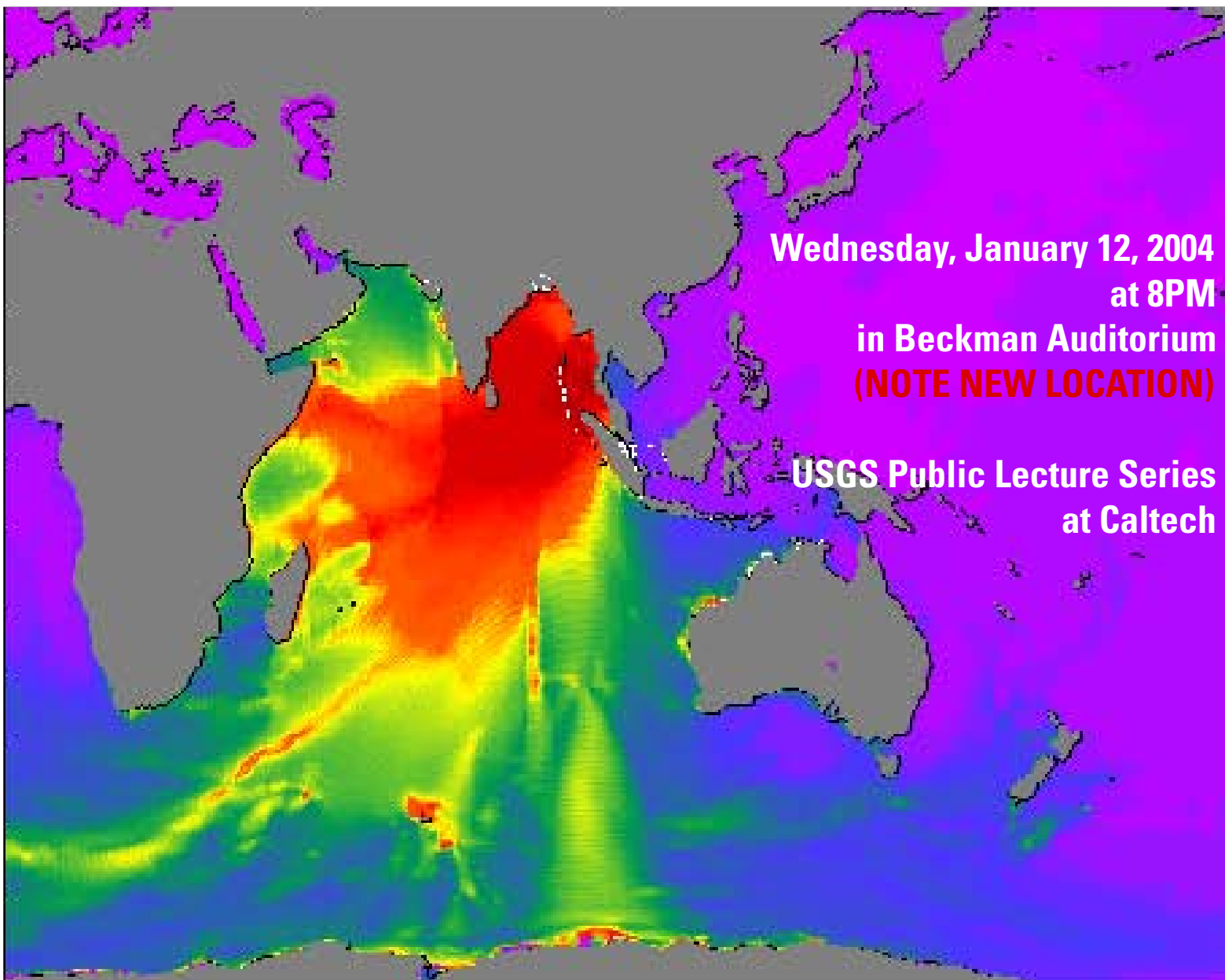


Image courtesy of Vasily Titov and Diego Arcas, NOAA Tsunami Program

In place of the regularly scheduled lecture, earth scientists of the USGS and Caltech will provide a briefing on what is known so far about the science of the Sumatran earthquake and tsunami. They will describe the geologic setting of the earthquake, why it was so large, and how the tsunami was created. Preliminary analysis of the earthquake and how it affected the Earth will be discussed, as well as the reasons why the loss of life was so high and whether or not a tragedy of this type could strike the United States.

Presented by the U.S. Geological Survey, Dept. of the Interior